



Attorney Docket No. 27232.03

Customer No. 37833

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN THE APPLICATION OF:

APPLICANT : DENNIS N. PETRAKIS

APPL. NO. : 10/549,705

ART UNIT : 2859

FILED : September 19, 2005

EXAMINER : SMITH, R. A.

FOR : TEMPERATURE RESPONSIVE SYSTEMS

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

**37 C.F.R. 1.97 & 1.98**

Sir:

Submitted herewith is a listing of related references acknowledged by Applicant. These references are identified on the attached PTO-1449 form. Copies of the identified foreign patents are attached.

The acknowledgment of this related art is believed to satisfy the duty to disclose requirements as set forth in the above identified rules.

Respectfully submitted,

Richard J. Apley  
Registration No. 51,316  
(703) 486-1000

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
27232.03SERIAL NO.  
10/549,705INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

APPLICANT  
Dennis N. PETRAKISFILING DATE  
Sept. 19, 2005GROUP  
2859

## U.S. PATENT DOCUMENTS

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
	2,601,440	06/1952	Kerrigan	-	-	
	4,664,056	05/1987	Jehanno	-	-	
	5,119,555	06/1992	Johnson	-	-	
	5,176,275	01/1993	Bowie	-	-	
	5,207,666	05/1993	Idriss et al	-	-	
	5,245,738	09/1993	Johnson	-	-	
	5,626,581	05/1997	Staehlin et al	-	-	
	5,662,587	09/1997	Grundfest et al	-	-	

## FOREIGN PATENT DOCUMENTS

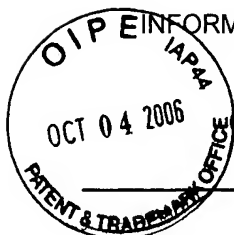
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
60-209-673	10/1985	Japan	-	-	
62-212-877	06/1987	Japan	-	-	
1080775	03/1989	Japan	-	-	
3100376	04/1991	Japan	-	-	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 27232.03	SERIAL NO. 10/549,705
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)		APPLICANT Dennis N. PETRAKIS	
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### U.S. PATENT DOCUMENTS

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
	5,771,742	06/1998	Bokaie et al	-	-	
	5,821,664	10/1998S	Shahinpoor	-	-	
	6,200,317	03/2001	Aalsma et al	-	-	
	6,375,638	04/2002	Nason et al	-	-	
	6,612,739	09/2003	Shahinpoor	-	-	
	6,648,814	11/2003	Kim et al	-	-	
	6,656,158	12/2003	Mahoney et al	-	-	

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
	5221468	08/1993	Japan	-	-	
	5221469	08/1993	Japan	-	-	
	2004257274	09/2004	Japan	-	-	
	2004278495	10/2004	Japan	-	-	

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	6,656,159	12/2003	Flaherty	-	-	
	6,702,734	03/2004	Kim et al	-	-	
	6,723,072	04/2004	Flaherty et al	-	-	
	6,837,620	01/2005	Shahinpoor	-	-	
	6,911,004	06/2005	Kim et al	-	-	
	6,928,812	08/2005	Donakowski et al	-	-	
	6,953,455	10/2005	Cho et al	-	-	
	6,960,192	11/2005	Flaherty et al	-	-	

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**U.S. PATENT DOCUMENTS**

Examiner Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
		7,018,360	03/2006	Flaherty et al	-	-	
		US 2003/0065250	04/2003	Chiel et al	-	-	
		US 2003/0128491	07/2003	Ruiz et al	-	-	
		US 2003/0216622	11/2003	Meron et al	-	-	
		US 2005/0055014	03/2005	Coppeta et al	-	-	
		US 2005/0105587	05/2005	Shahinpoor	-	-	
		US 2005/0160858	07/2005	Mernoe	-	-	
		US 2005/0186273	08/2005	Yum et al	-	-	

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	US 2005/0192561	09/2005	Mernoe	-	-	
	US 2005/0235732	10/2005	Rush	-	-	

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